

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62,91



NEWS LETTER

MANNING SEED COMPANY

DEXTER HORTON BUILDING
SEATTLE 4, WASHINGTON, U.S.A.

BULLETIN NO. 4

JULY 10, 1951

1951-52 CONE COLLECTION

On our 80th Anniversary as collectors of forest tree seed from the West Coast of America, we are pleased to announce that we can now gather cones in Alaska, British Columbia, Washington, Oregon and California. MANINGSEED collection areas are all located west of the Cascade Mountains, where the best timber grows. (See MANINGSEED maps for Regions - black numbers, and Zones - white number in black dot.)

As a special service to our customers we have divided this Coastal area into 20 climatic regions. These regions cover the entire range of conditions under which the green Douglas (*Pseudotsuga taxifolia*, *viridis*) grows, as well as the best provenances for the collection of the following:

<i>Abies grandis</i>	<i>Pinus ponderosa</i>
" <i>nobilis</i>	" <i>Jeffreyi</i>
" <i>amabilis</i>	" <i>contorta</i>
" <i>concolor</i>	" <i>contorta</i> var. <i>Murrayana</i>
<i>Tsuga heterophylla</i>	" <i>Coulteri</i>
" <i>mertensiana</i>	" <i>radiata</i>
<i>Chamaecyparis Lawsoniana</i>	<i>Sequoia gigantea</i>
" <i>nootkatensis</i>	" <i>sempervirens</i>
<i>Thuja plicata</i>	
<i>Picea sitchensis</i>	And other Coastal species

This year there is a good crop of cones in certain zones in nearly every collection area. Therefore if you will indicate:

- 1) Quantity
- 2) Species desired
- 3) Region number
- 4) Elevation required

we can collect for you from the provenance indicated. Please book your order by return air mail to allow us ample time to arrange for cone collection. We would suggest that you act promptly as this has been a hot summer and the cones will open earlier than usual. In your letter to us, please indicate if your seed is required for Fall (November) or Spring (March) planting.

Upon receipt of your reply, we will quote our best price for delivery under the conditions you specify. A preliminary information sheet is enclosed for your convenience.

JUL 10, 1951

BULLETIN NO. 1

1951-52 CONE COLLECTION

On our 80th Anniversary as collectors of forest tree seed from the West Coast of America, we are pleased to announce that we can now gather cones in Alaska, British Columbia, Washington, Oregon and California. MININGSHED collection areas are all located west of the Cascade mountains, where the best timber grows. (See MININGSHED map for Region - black numbers, and Zones - white number in black dot.)

As a special service to our customers we have divided this Coastal area into 30 climatic regions. These regions cover the entire range of conditions under which the green Douglas (Pseudotsuga taxifolia, var. viridis) grows, as well as the best provenances for the collection of the following:

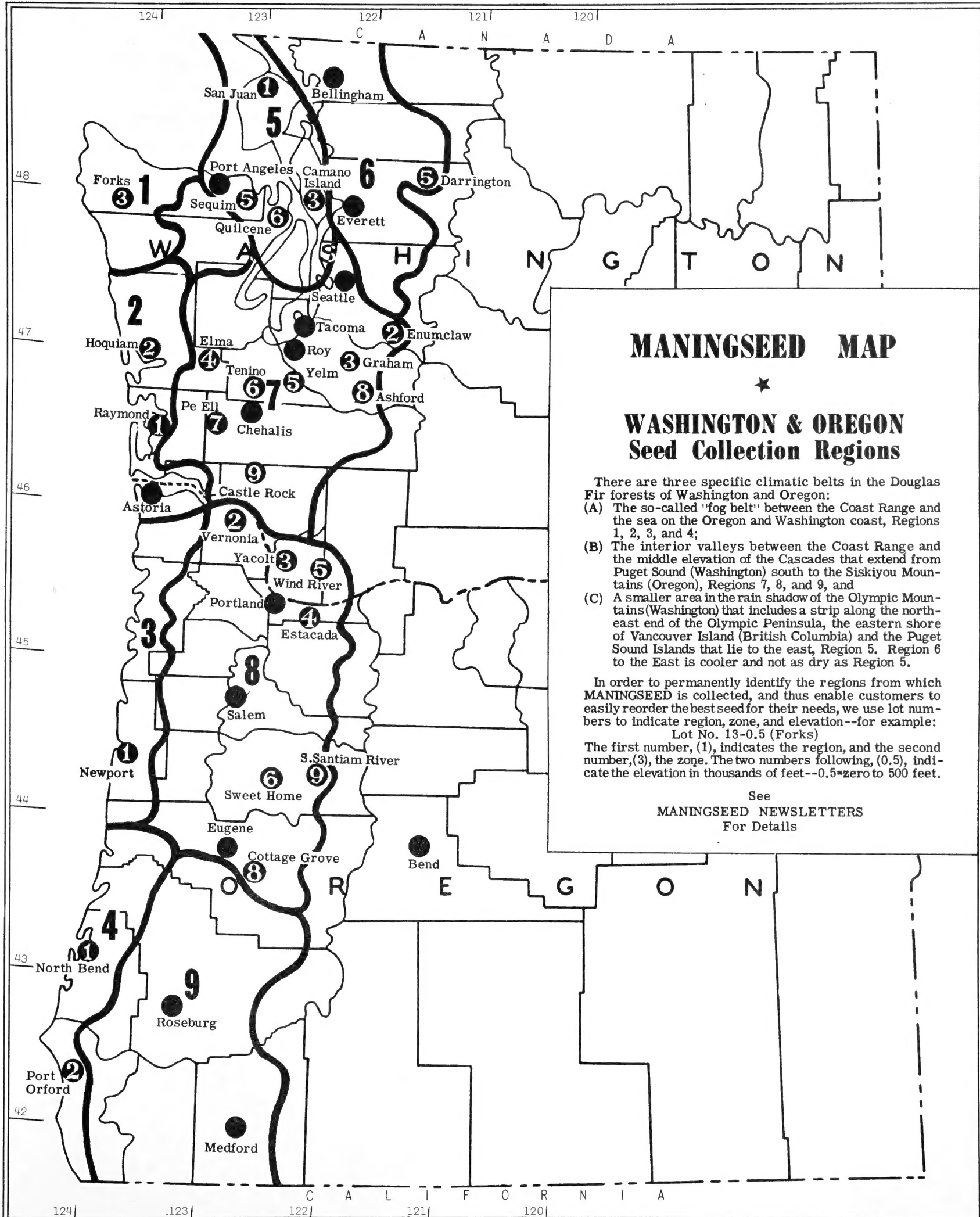
Pinus ponderosa	Abies grandis
"Jeffreyi	"nobilis
"contorta	"amabilis
"contorta var. Murrayana	"concolor
"Coulteri	Taxus heterophylla
"resinosa	"mercenaria
Sedua gigantea	Chamaecyparis lawsoniana
hemisphaerica	"nootkanensis
And other Coastal species	Thuja plicata
	Picea albertensis

This year there is a good crop of cones in certain zones in nearly every collection area. Therefore if you will indicate:

- 1) Quantity
- 2) Species desired
- 3) Region number
- 4) Elevation required

we can collect for you from the provenance indicated. Please book your order by return air mail to allow us ample time to arrange for cone collection. We would suggest that you act promptly as this has been a hot summer and the cones will open earlier than usual. In your letter to us please indicate if your seed is required for Fall (November) or Spring (March) planting.

Upon receipt of your reply, we will quote our best price for delivery under the conditions you specify. A preliminary information sheet is enclosed for your convenience.



MANNING SEED COMPANY
Dexter Horton Building
Seattle 4, Washington
U.S.A.

Date: _____

[illegible]

Firm Name: _____

Address: _____

